



06-28-00

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. AM100878 CIP)

In re Application of:	)	Appln. No.: 10/808,964
	)	Confirmation No.: 7042
XIANG-JIN MENG <i>et al.</i>	)	Customer No.: 000044091
	)	Group Art Unit: 1648
Filed: 03/25/2004	)	Examiner: Unassigned
	)	
For: CHIMERIC INFECTIOUS DNA CLONES,	)	
CHIMERIC PORCINE CIRCOVIRUSES	)	
AND USES THEREOF	)	Paper No.: 4

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted in the above-referenced application are an Information Disclosure Statement and Form PTO-1449 in duplicate. There is no additional charge for this timely submission.

Thank you for your attention to this matter.

Respectfully submitted,

VIRGINIA TECH INTELLECTUAL  
PROPERTIES, INC. and IOWA STATE  
UNIVERSITY RESEARCH FOUNDATION, INC.

Date: June 25, 2004

By: Anne M. Rosenblum  
Anne M. Rosenblum  
Attorney for Applicants  
Registration No. 30,419

FILING BY EXPRESS MAIL UNDER 37 C.F.R. § 1.10

This correspondence is being deposited with the U.S. Postal Service on June 25, 2004 to be delivered by the "Express Mail Post Office to Addressee" service under Mailing Label Number ER466404219US addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Anne M. Rosenblum  
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. § 1.97, Applicants wish to bring to the attention of the U.S. Patent and Trademark Office certain patents and publications identified on the accompanying Form PTO-1449 (incorporated herein by reference thereto). A duplicate copy of the form is supplied herewith for the convenience of the Examiner. Applicants respectfully ask that the Examiner consider the listed items, initial the form, return a copy thereof to Applicants with the next communication and enter the original form into the application file.

In accordance with the guidelines in M.P.E.P § 609 and pursuant to 37 C.F.R. § 1.98(d), a copy of each document is not being provided because (1) the listed items have been previously submitted to the Office in the prior Application Number 10/314,512, filed on December 9, 2002, which is relied upon for an earlier effective filing date under 35 U.S.C. § 120; and (2) the information disclosure statement submitted in the earlier application complied with paragraphs (a) through (c) of 37 C.F.R. § 1.98. Nevertheless, if the Examiner experiences difficulty obtaining any of the cited documents in the earlier Office records, Applicants would be happy to provide an extra file copy upon request to the undersigned attorney.

Pursuant to 37 C.F.R. § 1.97(g) and (h), it is noted for the record that the filing of this information disclosure statement is not to be construed as a representation that a search has been

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made or as an admission that the listed items are, or are considered to be, material to patentability as defined in 37 C.F.R. § 1.56 (b) or otherwise material to the examination of this application. Furthermore, this filing is not to be construed as a representation that additional information material to the patentability or the examination of this application does not exist; the information, protocols, results and the like reported by third parties are accurate or enabling; or the information constitutes prior art to the subject invention.

Favorable treatment of this application upon examination is urged.

Respectfully submitted,

VIRGINIA TECH INTELLECTUAL  
PROPERTIES, INC. and IOWA STATE  
UNIVERSITY RESEARCH FOUNDATION, INC.

Date: June 25, 2004

By: Anne M. Rosenblum  
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Anne M. Rosenblum  
Anne M. Rosenblum



LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Attorney Docket No. AM100878 CIP	Application No. 10/808,964
	Applicant(s) XIANG-JIN MENG <i>et al.</i>	
	Filing Date 03/25/2004	Group Art Unit 1648

U.S. PATENT DOCUMENTS						
Examiner Initial*		Document Number	Publication Date	Name	U.S. Class	Filing Date
	AA	6,217,883 B1	04/17/01	Allan <i>et al.</i>	424/202.1	07/01/99
	AB	6,287,856 B1	09/11/01	Poet <i>et al.</i>	435/320.1	03/12/99
	AC	6,368,601 B1	04/09/02	Allan <i>et al.</i>	424/204.1	05/21/98
	AE	6,391,314 B1	05/21/02	Allan <i>et al.</i>	424/204.1	09/25/98
	AD	6,497,883 B1	12/24/02	Bublot <i>et al.</i>	424/204.1	06/01/00
	AF	2002/0055189 A1	05/09/02	Bernhardt <i>et al.</i>	436/548	09/07/01
	AG	2002/0146431 A1	10/10/02	Allan <i>et al.</i>	424/202.1	02/16/01
	AH	2002/0177216 A1	11/28/02	Liu <i>et al.</i>	435/235.1	03/27/02
	AI	2003/0003112 A1	01/02/03	Audonnet <i>et al.</i>	424/232.1	05/21/01

FOREIGN PATENT DOCUMENTS						
Examiner Initial*		Document Number	Publication Date	Country	English	Translation or Relevancy Attached
	AJ	99/18214	04/15/99	WO/PCT	No	Full translation in AN 10/314,512
	AK	99/45956	09/16/99	WO/PCT	Yes	
	AL	00/01409	01/13/00	WO/PCT	Yes	
	AM	00/77216A2	12/21/00	WO/PCT	Yes	
	AN	01/16330A2	03/08/01	WO/PCT	Yes	
	AO	01/83737A2	11/08/01	WO/PCT	Yes	
	AP	01/96377A2	12/20/01	WO/PCT	Yes	
	AQ	02/077210 A2	10/03/02	WO/PCT	Yes	
	AR	02/102999 A1	12/27/02	WO/PCT	Yes	
	AS	2 772 047	06/11/99	France	No	Full translation in AN 10/314,512

OTHER ART	
	AT M. Fenaux <i>et al.</i> , "Genetic Characterization of Type 2 Porcine Circovirus (PCV-2) from Pigs with Postweaning Multisystemic Wasting Syndrome in Different Geographic Regions of North America and Development of a Differential PCR-Restriction Fragment Length Polymorphism Assay To Detect and Differentiate between Infections with PCV-1 and PCV-2, J. Clin. Microbiol. 38 (7):2494-2503 (July 2000)
Examiner	Date Considered

\*Examiner: Please initial if reference is considered, draw a line through citation if reference is not considered and include a copy of this form with the next communication to Applicants. Thank you.